DEC 2 1 2004

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FACSIMILE TRANSMISSION

December 21, 2004

[820322-1030]

TO

U.S. Patent and Trademark Office Attn: Examiner Terressa M. Boykin;

Group Art Unit 2692
FAX: 703-872-9306

FROM

Charles Vorndran, Ph.D.

FAX: 770-738-0689

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Re: Serial No. 10/708,693; filed June 4, 2004

Please see the attached

Number of Pages (Including This Cover Sheet): - 17 - Page(s)
PLEASE ACKNOWLEDGE SAFE AND CLEAR RECEIPT OF ALL PAGES.

CONFIDENTIAL

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INTERNATIONAL PATENT, TRADEMARK AND COPYRIGHT LAW AND RELATED LITIGATION

Atlanta, Georgia

Huntsville, Alabama

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DEC 2 1 2004

AMENDMENT TRANSMITTAL LETTER (LARGE) Applicant(s): Mauldin, et al.					Docket No. 820322.1030		
Serial No. 10/708,693	Filing Date June 4, 200		Examiner Terressa M. Boykin		Confirmation No. 2692		Group Art Unit 1711
Invention: Separation of Polyolefins from Nylon							
Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria VA 22313-1450 Transmitted herewith is Response and Amendment in the above-identified application. The fee has been calculated and is transmitted as shown below							
CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT		RATE		ADDITIONAL FEE
TOTAL CLAIMS	AIMS 40 - 24 =		16		X	\$50.00	\$800
INDEP. CLAIMS	6 -	3 =	3		Х	\$200.00	\$600
Multiple Dependent Claims (check if applicable) \$180.00							\$0
EXTENSION FEE	1 ^{S1} MONTH	2 ND MONTH	3 RD MONTH \$510.00		4 ^{1H} MONTH		\$0
Other Fees:							\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$1,400.00
No additional fee is required. Please charge Deposit Account No. 20-0778 in the amount of 1,400.00. A check in the amount of to cover the filing fee is enclosed. A duplicate copy of this page is enclosed. A Credit Card Payment Form PTO-2038 is attached in the amount of \$ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.							
Charles Vorndran, Reg. No. 45,315							



DEC 2 1 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Mauldin, et al.

Serial No.: 10/708,693

Filed: June 4, 2004

For: Separation of Polyolefins from Nylon

Confirmation No.: 2692

Group Art Unit: 1711

Examiner: Terressa M. Boykin

Docket No. 820322-1030

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

The outstanding non-final Office Action mailed *September 21, 2004* has been carefully considered. In response thereto, please enter the following amendments in which claims 1, 11, and 17 are amended, claim 20 is canceled, and claims 25-41 are added. Claims 1-19 and 21-41 are now pending in the present application. Reconsideration and allowance of the application and presently pending claims, as amended, are respectfully requested.

AUTHORIZATION TO DEBIT ACCOUNT

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 20-0778.